

Program Elements

Water Management Program

Recognizing that no single strategy will resolve California's water and environmental problems, CALFED encompasses an array of projects and approaches to expand water supplies and ensure efficient use of the resource.

Working with local and regional agencies, the Program has identified actions that could increase California water supplies by nearly 3 million-acre feet over the next 10 years – enough water to meet the needs of 6 million families annually.

Goals:

- Maximize use of available water supplies through conservation, water recycling and water quality improvements.
- Increase the operational flexibility of water systems at the state and local level through strategic improvements in conveyance and storage capacities.
- Develop groundwater and surface water storage projects to boost flexibility and provide additional supplies for agricultural, urban, and environmental use.

Accomplishments:

- Provided more than \$300 million to local agencies for irrigation system improvements, groundwater recharge, conjunctive-use projects, conservation and recycling.
- Developed a Drought Contingency Plan, and made available over 300,000 acre-feet to agricultural areas in the San Joaquin Valley.
- Funded groundwater monitoring, feasibility and pilot projects valued at more than \$14 million.
- Developed a comprehensive Operations Plan to coordinate actions and assure water supply reliability.
- Developed a Water Management Strategy Evaluation Framework to help policy makers and stakeholders identify and select specific projects, facilities and actions consistent with Program objectives.

Public and Peer Review:

- Overview by stakeholders and review through the state's Drought Contingency Plan and the Water Management Strategy Evaluation Framework.